

# Winnebago C U Sch Dist 323

## Educator Qualifications

2010-2011

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### Background of Illinois Instructional Data Portal Planning Process

The Illinois Instructional Portal data collection activities are divided to support five categories of planning: Implementation Effectiveness, Student Achievement and Proficiency, Policy and Resource Infrastructure, Educator Qualifications, and Parent & Community Involvement.

Technology Planning activities align with this process through five major reports:

Implementation Effectiveness/Teaching & Learning: Curriculum Integration Report

Student Technology Proficiency: Student Proficiency Test and Student Product Rating Data Report

Policy and Resource Infrastructure: Technology Deployment & Budget Analysis Report

Educator Qualifications: Professional Development & Educator Qualifications Report

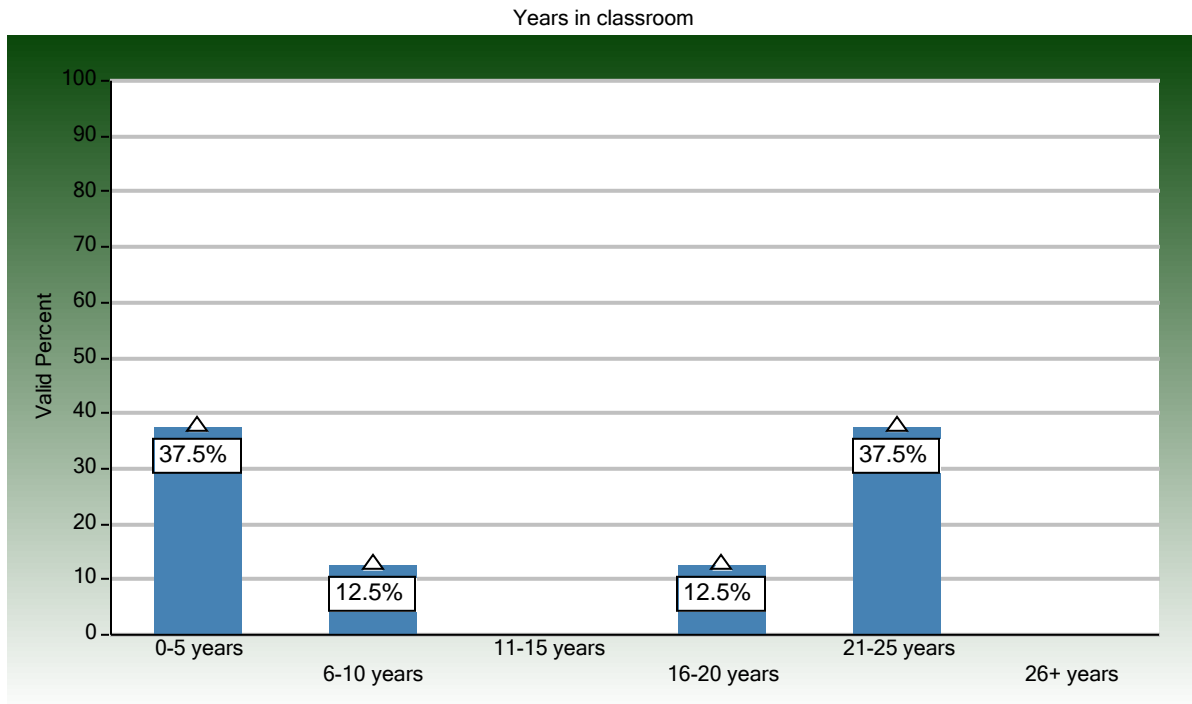
Parent & Community Involvement: Parent & Community Involvement Report

This current report is comprised of select items from surveys and tests that have been aligned with the requirements for the Illinois Technology Plan. Items are grouped together in the report and graphical displays of data follow a color scheme aligned with ratings based on the *Grappling with Accountability* rubric scale: Not in Place (red), Developing (yellow), Emerging (green), Optimal (blue).

## Teacher Training & Experience

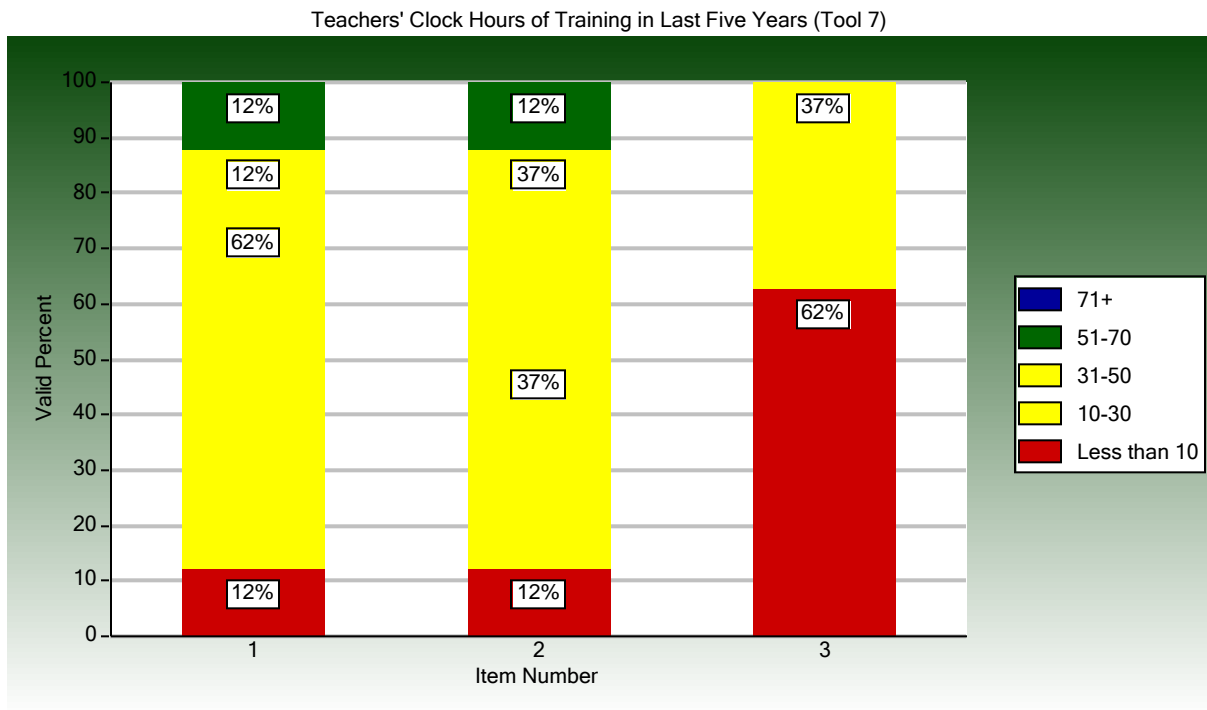
Years in classroom

|             | Frequency | Valid Percent |
|-------------|-----------|---------------|
| 0-5 years   | 3         | 37.5          |
| 6-10 years  | 1         | 12.5          |
| 11-15 years | 0         | 0             |
| 16-20 years | 1         | 12.5          |
| 21-25 years | 3         | 37.5          |
| 26+ years   | 0         | 0             |
| Missing     | 0         | 0             |
| Total       | 8         | 100           |



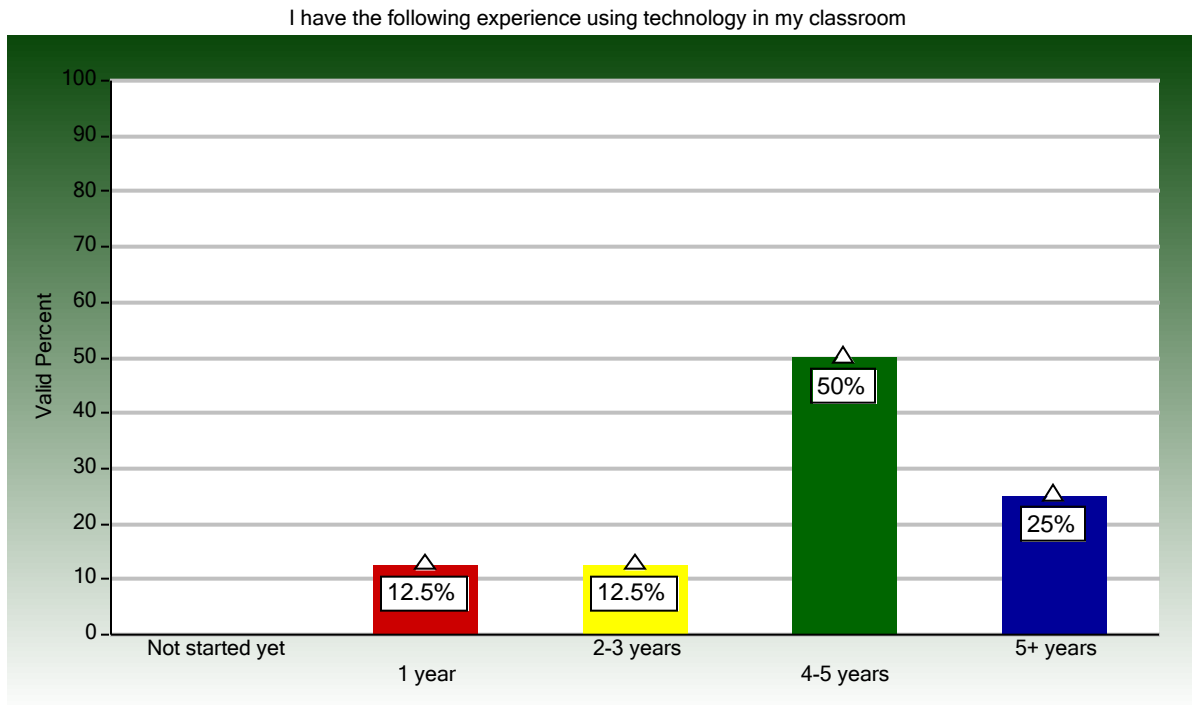
Teachers' Clock Hours of Training in Last Five Years (Tool 7)

| Item                                                                                                                    | ● Less than 10 |         | ● 10-30 |         | ● 31-50 |         | ● 51-70 |         | ● 71+ |         | Summary |         |
|-------------------------------------------------------------------------------------------------------------------------|----------------|---------|---------|---------|---------|---------|---------|---------|-------|---------|---------|---------|
|                                                                                                                         | Freq           | Valid % | Freq    | Valid % | Freq    | Valid % | Freq    | Valid % | Freq  | Valid % | Missing | Total N |
| 1 Knowing and using state standards                                                                                     | 1              | 12      | 5       | 62      | 1       | 12      | 1       | 12      | 0     | 0       | 0       | 8       |
| 2 Technical training                                                                                                    | 1              | 12      | 3       | 37      | 3       | 37      | 1       | 12      | 0     | 0       | 0       | 8       |
| 3 I have taken the following class hours of designing /assessing curriculum using technology within the last five years | 5              | 62      | 3       | 37      | 0       | 0       | 0       | 0       | 0     | 0       | 0       | 8       |



I have the following experience using technology in my classroom

|                   | Frequency | Valid Percent |
|-------------------|-----------|---------------|
| ● Not started yet | 0         | 0             |
| ● 1 year          | 1         | 12.5          |
| ● 2-3 years       | 1         | 12.5          |
| ● 4-5 years       | 4         | 50            |
| ● 5+ years        | 2         | 25            |
| Missing           | 0         | 0             |
| Total             | 8         | 100           |



Learning Most Needed

|                                                        | Frequency | Valid Percent |
|--------------------------------------------------------|-----------|---------------|
| Desiging Learning projects using technology            | 4         | 50            |
| Developoing assessment strategies for technology users | 1         | 12.5          |
| Hardware/Software                                      | 4         | 50            |
| Managing learning projects that use technology         | 1         | 12.5          |
| Total                                                  | 8         | 100           |

Ways I have learned about effective technology use

|                        | Frequency | Valid Percent |
|------------------------|-----------|---------------|
| Workshops              | 8         | 100           |
| Conferences            | 3         | 37.5          |
| One-to-one mentoring   | 6         | 75            |
| Self-paced instruction | 5         | 62.5          |
| Study teams            | 3         | 37.5          |
| Action research        | 0         | 0             |
| University courses     | 4         | 50            |
| Virtual online courses | 0         | 0             |
| None of the above      | 0         | 0             |
| Total                  | 8         | 100           |

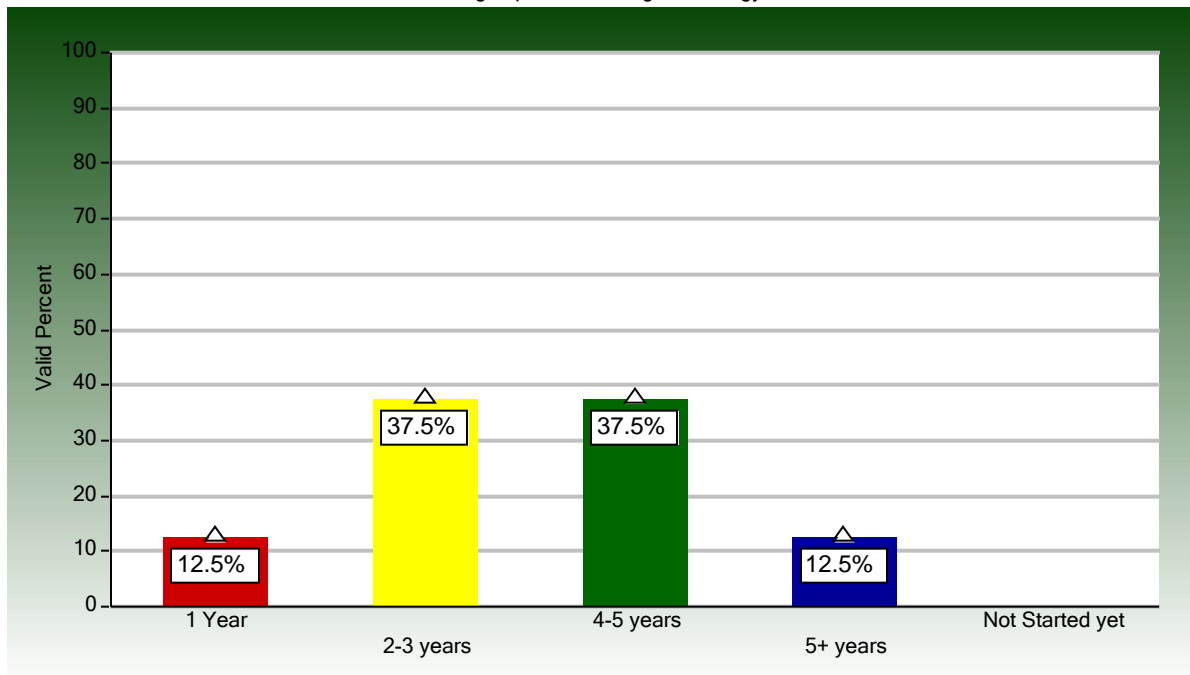
Weekly efforts to learn instructional technology through

|                                                  | Frequency | Valid Percent |
|--------------------------------------------------|-----------|---------------|
| Hardware, software, internet discussions         | 6         | 75            |
| Ideas for student projects discussions           | 6         | 75            |
| Teaching a particular concept discussions        | 6         | 75            |
| How well a learning unit worked discussions      | 4         | 50            |
| Assessing/reporting student projects discussions | 4         | 50            |
| Visits to another teachers' classrooms           | 4         | 50            |
| Total                                            | 8         | 100           |

I have the following experience using technology with students

|                   | Frequency | Valid Percent |
|-------------------|-----------|---------------|
| ● 1 Year          | 1         | 12.5          |
| ● 2-3 years       | 3         | 37.5          |
| ● 4-5 years       | 3         | 37.5          |
| ● 5+ years        | 1         | 12.5          |
| ● Not Started yet | 0         | 0             |
| Missing           | 0         | 0             |
| Total             | 8         | 100           |

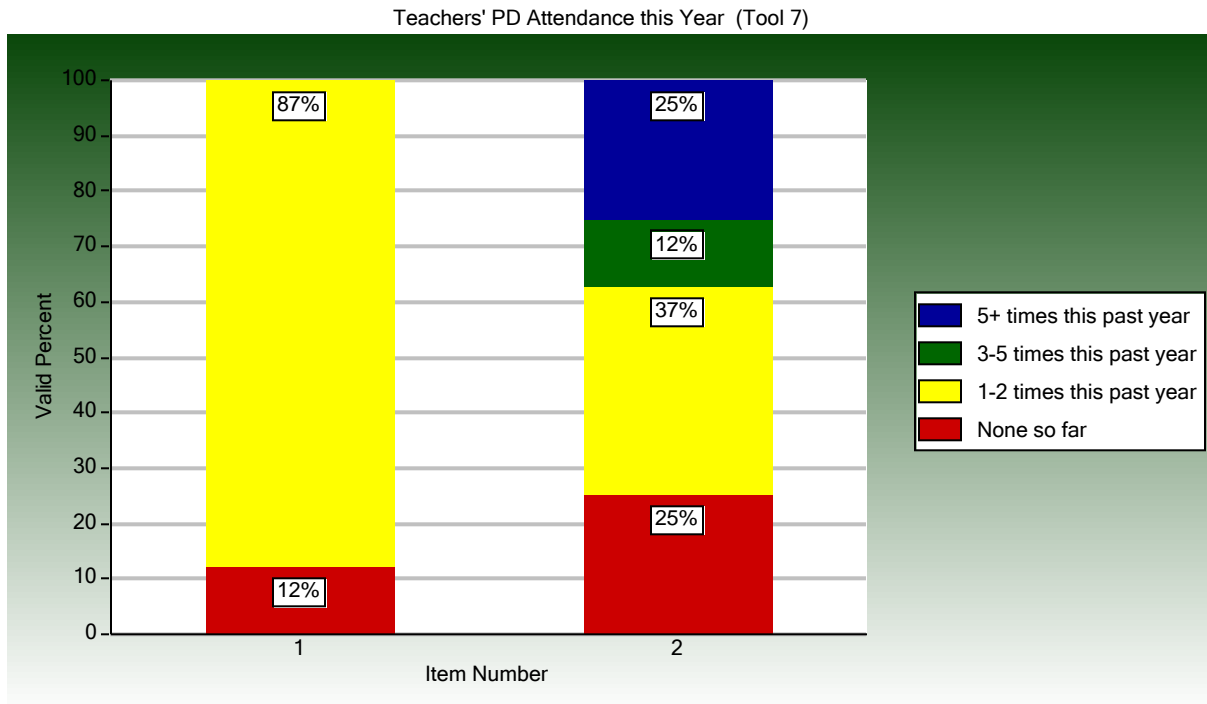
I have the following experience using technology with students





Teachers' PD Attendance this Year (Tool 7)

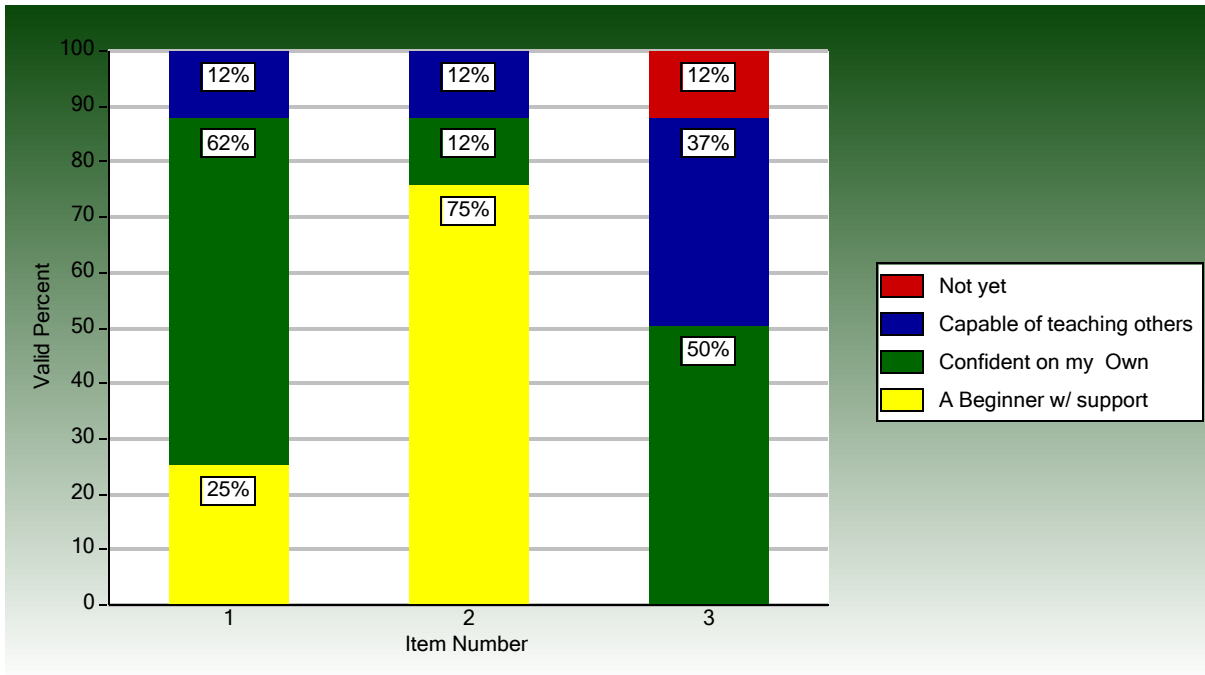
| Item                                                                                                | ● None so far |         | ● 1-2 times this past year |         | ● 3-5 times this past year |         | ● 5+ times this past year |         | Summary |         |
|-----------------------------------------------------------------------------------------------------|---------------|---------|----------------------------|---------|----------------------------|---------|---------------------------|---------|---------|---------|
|                                                                                                     | Freq          | Valid % | Freq                       | Valid % | Freq                       | Valid % | Freq                      | Valid % | Missing | Total N |
| 1 I have attended workshops or conferences with teachers from other schools                         | 1             | 12      | 7                          | 87      | 0                          | 0       | 0                         | 0       | 0       | 8       |
| 2 I have e-mailed or had other electronic contact with teachers from other schools in the past year | 2             | 25      | 3                          | 37      | 1                          | 12      | 2                         | 25      | 0       | 8       |



Teachers' Self-Ratings of Technology Proficiency (Tool 7)

| Item                                                                                    | ● A Beginner w/ support |         | ● Confident on my Own |         | ● Capable of teaching others |         | ● Not yet |         | Summary |         |
|-----------------------------------------------------------------------------------------|-------------------------|---------|-----------------------|---------|------------------------------|---------|-----------|---------|---------|---------|
|                                                                                         | Freq                    | Valid % | Freq                  | Valid % | Freq                         | Valid % | Freq      | Valid % | Missing | Total N |
| 1 As a technology user                                                                  | 2                       | 25      | 5                     | 62      | 1                            | 12      | 0         | 0       | 0       | 8       |
| 2 As an internet user                                                                   | 6                       | 75      | 1                     | 12      | 1                            | 12      | 0         | 0       | 0       | 8       |
| 3 Ability to design and assess lessons supported with technology resources for students | 0                       | 0       | 4                     | 50      | 3                            | 37      | 1         | 12      | 0       | 8       |

Teachers' Self-Ratings of Technology Proficiency (Tool 7)

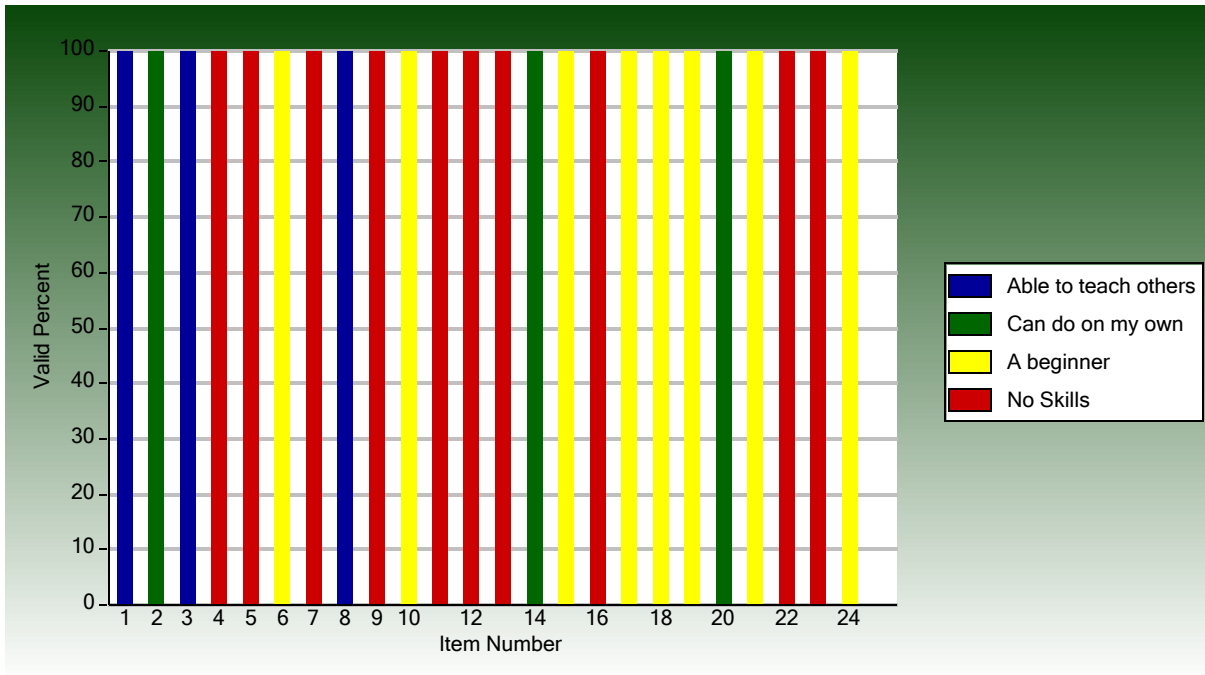


Teachers' Personal Skills with Technology (Tool 7)

| Item                           | ● No Skills |         | ● A beginner |         | ● Can do on my own |         | ● Able to teach others |         | Summary |         |
|--------------------------------|-------------|---------|--------------|---------|--------------------|---------|------------------------|---------|---------|---------|
|                                | Freq        | Valid % | Freq         | Valid % | Freq               | Valid % | Freq                   | Valid % | Missing | Total N |
| 1 Computers                    | 0           | 0       | 0            | 0       | 0                  | 0       | 1                      | 100     | 0       | 1       |
| 2 Digital Camera               | 0           | 0       | 0            | 0       | 1                  | 100     | 0                      | 0       | 0       | 1       |
| 3 Email for school work        | 0           | 0       | 0            | 0       | 0                  | 0       | 1                      | 100     | 0       | 1       |
| 4 Video Camera                 | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 5 Podcasting                   | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 6 Multimedia Programs          | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 7 Graphing Calculators         | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 8 Word Processing              | 0           | 0       | 0            | 0       | 0                  | 0       | 1                      | 100     | 0       | 1       |
| 9 Database Creation            | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 10 Spreadsheet                 | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 11 Image creation/editing      | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 12 Handheld Devices            | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 13 Digitizing                  | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 14 Probes                      | 0           | 0       | 0            | 0       | 1                  | 100     | 0                      | 0       | 0       | 1       |
| 15 Software to practice skills | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 16 Library Catalog             | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 17 Simulations                 | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 18 Mindmapping                 | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 19 Scanner                     | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 20 Internet Tools              | 0           | 0       | 0            | 0       | 1                  | 100     | 0                      | 0       | 0       | 1       |
| 21 Web Tools                   | 0           | 0       | 1            | 100     | 0                  | 0       | 0                      | 0       | 0       | 1       |
| 22 Learning Games              | 1           | 100     | 0            | 0       | 0                  | 0       | 0                      | 0       | 0       | 1       |

|    |                      |   |     |   |     |   |   |   |   |   |   |
|----|----------------------|---|-----|---|-----|---|---|---|---|---|---|
| 23 | Video Editing        | 1 | 100 | 0 | 0   | 0 | 0 | 0 | 0 | 0 | 1 |
| 24 | Desktop Publishing   | 0 | 0   | 1 | 100 | 0 | 0 | 0 | 0 | 0 | 1 |
| 25 | Audio/Music Creation | 0 | 0   | 0 | 0   | 0 | 0 | 0 | 0 | 1 | 1 |

Teachers' Personal Skills with Technology (Tool 7)



## Administrator Training & Experience

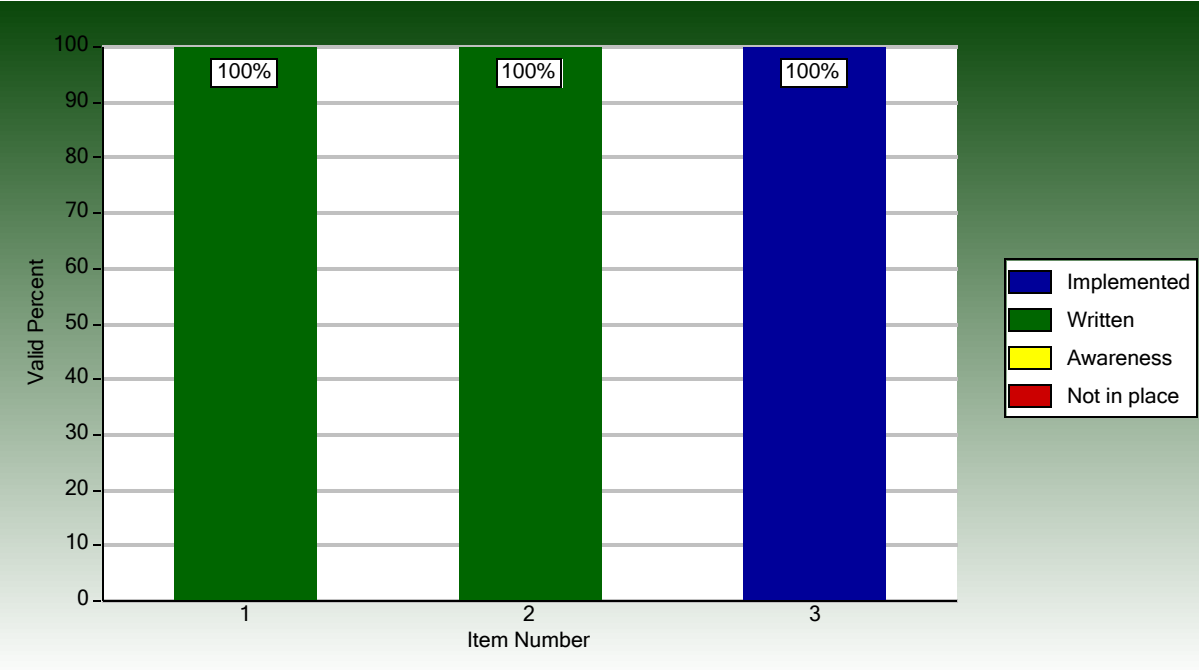
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### Policies for Technology Proficiency

Technology Policies and Procedures (Tool 13)

| Item                                                                                                  | ● Not in place |         | ● Awareness |         | ● Written |         | ● Implemented |         | Summary |         |
|-------------------------------------------------------------------------------------------------------|----------------|---------|-------------|---------|-----------|---------|---------------|---------|---------|---------|
|                                                                                                       | Freq           | Valid % | Freq        | Valid % | Freq      | Valid % | Freq          | Valid % | Missing | Total N |
| 1 Expectation for new hires to have, or acquire in a designated time, job-specific technology skills. | 0              | 0       | 0           | 0       | 1         | 100     | 0             | 0       | 0       | 1       |
| 2 Redefinition of job descriptions/tasks with evaluation indicators                                   | 0              | 0       | 0           | 0       | 1         | 100     | 0             | 0       | 0       | 1       |
| 3 Job assessment/evaluation procedures include essential staff competencies in technology uses        | 0              | 0       | 0           | 0       | 0         | 0       | 1             | 100     | 0       | 1       |

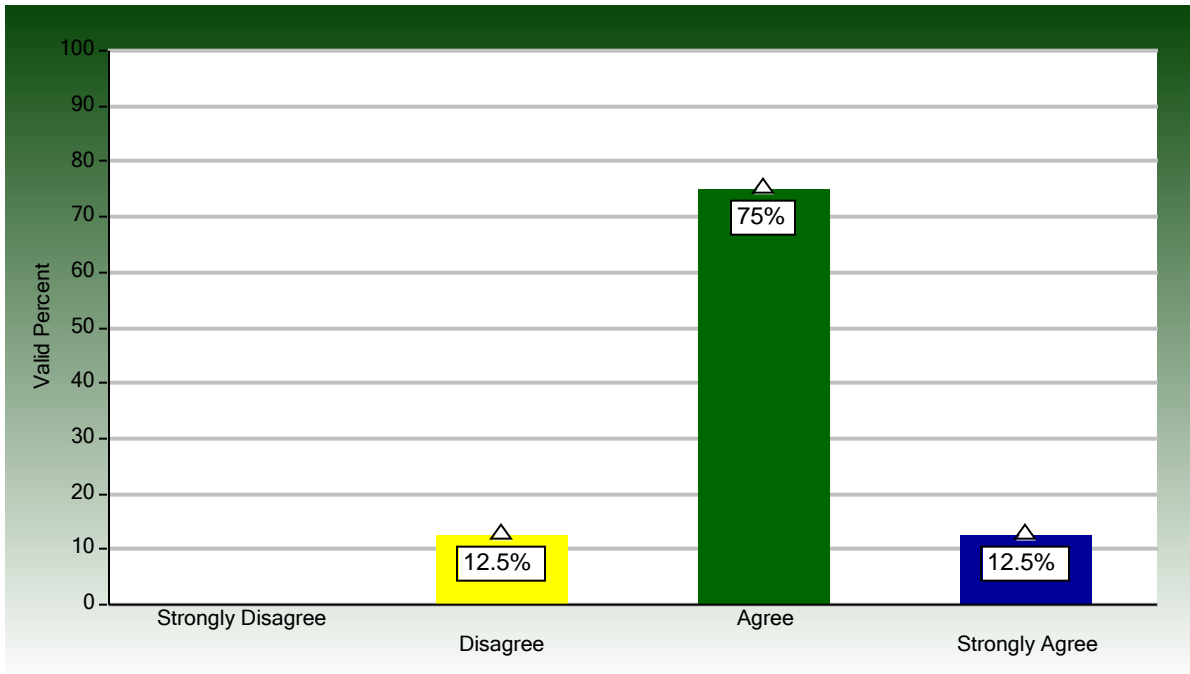
Technology Policies and Procedures (Tool 13)



My building principal expects, supports, and assesses my learning and effective use of technology with my students.

|                     | Frequency | Valid Percent |
|---------------------|-----------|---------------|
| ● Strongly Disagree | 0         | 0             |
| ● Disagree          | 1         | 12.5          |
| ● Agree             | 6         | 75            |
| ● Strongly Agree    | 1         | 12.5          |
| Missing             | 0         | 0             |
| Total               | 8         | 100           |

My building principal expects, supports, and assesses my learning and effective use of technology with my students.



# Teacher Proficiency Demonstration

## Teacher Proficiency

| Item          | ● Has Attained | Freq |
|---------------|----------------|------|
| 1 Workstation |                | 0    |
| 1 Workstation |                | 0    |
| 1 Workstation |                | 0    |
| 1 Workstation |                | 0    |
| 1 Workstation |                | 0    |
| 1 Workstation |                | 0    |
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|---|-------------|---|
| 1 | Workstation | 0 |
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| 1 | Workstation | 0 |
| 1 | Workstation | 0 |
| 1 | Workstation | 0 |
| 1 | Workstation | 0 |
| 1 | Workstation | 0 |
| 1 | Workstation | 0 |
| 2 | Printer     | 0 |
| 2 | Printer     | 0 |
| 2 | Printer     | 0 |
| 2 | Printer     | 0 |
| 2 | Printer     | 0 |
| 2 | Printer     | 0 |
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| 3 | Internet      | 0 |
| 4 | Display Media | 0 |
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| 9  | Word Processing    | 0 |
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| 10 | Productivity Tools | 0 |
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| 10 | Productivity Tools | 0 |
| 11 | Multimedia         | 0 |
| 11 | Multimedia         | 0 |
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